

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:44 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 1307 Const Calendar Day: 880 Date: 01-Nov-2014 Saturday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition cloudy

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:

There is no work in the field on this operation today by ABF. The Townsend Test (Test IV) is complete and cleanup is in progress.

ITEM 53, TOWER FOUNDATION ANCHOR RODS GROUT MOCKUP:

The first of several planned mockups of the tower foundation anchor rods is in progress today at the Pier 7 warehouse area just to the south of the CCO 314 test rig area. Working on this operation are Ironworker General Foreman James (Fish) Sturgeon and Engineer Bret Clark, along with all the remaining ABF field crew (1 ironworker journeyman – Ricky Damboise; 1 operator – Justin Garrett; 1 operator/mechanic – Joe Hernandez; 3 laborer foremen – Ignacio (Nacho) Garcia, Jose Avila, & Victor Hernandez; and 2 laborer journeymen – Carlos (Pedro) Garcia & Danny Schwartz) for portions of the day. This operation is inspected by Sami Daouk.

Today's work starts by finishing building stair towers started yesterday around the pipes that are being used to mockup the rods and sleeves. Then ABF mixes and places the grout in the pipes. The grout is placed between the outer pipe (mocks up the pipe sleeves in the field) and the inner pipe (mocks up the anchor rods in the field). ABF wants to have a week of cure before water jetting this material in their first test.

INSPECTOR OT REMARK:

Office 8 hours: I am at work between 0900 and 1730. ABF is working in the field on the first tower foundation anchor rod mockup. I am not in the field, but I am in the office for various work related to A354 Grade BD bolts and rods, including researching details from the E2-T1 contract that are relevant for the later proposed mockups of the tower foundation anchor rods.

